

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. D/A0306IID	Priority SERIAL NO. 09/654,735	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Donald R. Titterington, Ph.D. et al.		
					Priority FILING DATE September 5, 2000		Priority GROUP 1713
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
RS	AA	2,409,712	10/22/46	Schweitzer			
RS	AB	3,012,991	12/12/61	Schulteis et al.			
RS	AC	3,653,932	04/04/72	Berry et al.			
RS	AD	3,963,710	06/15/76	Aufdermarch, Jr.			
RS	AE	4,011,311	03/08/77	Noomen et al.			
RS	AF	4,293,470	10/06/81	Cuscurida			
RS	AG	4,297,501	10/27/81	Becker et al.			
RS	AH	4,334,032	06/08/82	Patton, Jr. et al.			
RS	AI	4,381,403	04/26/83	Falcone et al.			
RS	AJ	4,390,369	06/28/83	Merritt et al.			
RS	AK	4,484,948	11/27/84	Merritt et al.			
RS	AL	4,501,915	02/26/85	McCoy			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
RS	AR		J. H. Saunders, K. C. Frisch, "Polyurethanes Chemistry and Technology, Part 1. Chemistry," High Polymers Vol. XVI, Part 1, pages 64, 65, 72-75.				
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
/Rabon Sergent/				09/26/2006			
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. D/A030611D	Priority SERIAL NO. 09/634,733	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Donald R. Titterington, Ph.D. et al.		
					Priority FILING DATE September 3, 2000	Priority GROUP 1713	

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
RS	AA	4,537,960	08/27/85	Merger et al.			
RS	AB	4,665,146	05/12/87	Tortorello et al.			
RS	AC	4,684,956	06/04/87	Ball			
RS	AD	4,810,820	03/07/89	Slack et al.			
RS	AE	4,851,045	07/25/89	Taniguchi			
RS	AF	4,889,506	12/26/89	Connolly et al.			
RS	AG	4,889,560	12/26/89	Jaeger et al.			
RS	AH	4,889,761	12/26/89	Titterington et al.			
RS	AI	5,006,170	04/09/91	Schwarz et al.			
RS	AJ	5,151,120	09/29/92	You et al.			
RS	AK	5,195,430	03/23/93	Rise			
RS	AL	5,221,335	06/22/93	Williams et al.			

FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
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EXAMINER /Rabon Sergent/	DATE CONSIDERED 09/26/2006
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					Priority FILING DATE September 5, 2000		Priority GROUP 1713
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
RS	AA	5,372,652	12/13/94	Titterington et al.			
RS	AB	5,389,720	02/14/95	Markusch et al.			
RS	AC	5,389,958	02/14/95	Bui et al.			
RS	AD	5,496,879	03/05/96	Griebel et al.			
RS	AE	5,621,022	04/15/97	Jaeger et al.			
RS	AF	5,782,966	07/21/98	Biu et al.			
RS	AG	5,750,604	05/12/98	Banning et al.			
RS	AH	5,777,023	07/07/98	Pavlin			
RS	AI	5,780,528	07/17/98	Titterington et al.			
RS	AJ	5,783,658	07/21/98	Banning et al.			
RS	AK	5,827,918	10/27/98	Titterington et al.			
RS	AL	5,830,942	11/03/98	King et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
RS	AM	WO 94/14902	07/07/94	PCT			
RS	AN	WO 94/04619	03/03/94	PCT			
RS	AO	DE 42 05 713 A1	08/26/93	Germany			
RS	AP	DE 42 0 636 A1	08/26/93	Germany			
RS	AQ	EP 0 187 352 A2	07/16/86	EPO			
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
RS	AR		"POLYMER CHEMISTRY - The Basic Concepts" by Paul C. Hiemenz, California State Polytechnic University, Pomona, California,				
			page 7				
RS	AS		"TECHNICAL PRODUCT INFORMATION" IUXATE®-Isophorone Diisocyanate, by Olin Chemicals, Olin Corporation, 2 pgs.				
RS	AT		"ADVANCED ORGANIC CHEMISTRY" Reactions, Mechanisms, and Structure, Third Edition, by Jerry March, Professor of Chemistry,				
			Adelphi University, 6 pgs.				
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					Priority FILING DATE September 5, 2000		Priority GROUP 1713	
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
RS	AA	5,881,648	03/16/99	Pavlin				
RS	AB	5,919,839	07/06/99	Titterington et al.				
RS	AC	5,994,453	11/30/99	Banning et al.				
RS	AD	6,048,925	04/11/00	Titterington et al.				
RS	AE	6,057,399	05/02/00	King et al.				
RS	AF	6,620,228	09/2003	King et al.				
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
RS	AM	EP 0 206 286 A1	12/30/86	EPO				
RS	AN	GB 2 294 939 A	05/15/96	United Kingdom				
RS	AO	WO 97/12003	04/03/97	PCT				
RS	AP	WO 97/13816	04/17/97	PCT				
	AQ							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
RS	AR		Sax et al.; <u>Hawley's Condensed Chemical Dictionary, Eleventh Edition</u> ; Van Nostrand Reinhold; New York; 1987; p. 974					
	AS							
	AT							
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. A0306-US-DIV		SERIAL NO. 10/804,495		
LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>				APPLICANT: Donald R. Titterington, Ph.D.				
				FILING DATE March 18, 2004		GROUP 1714		
U.S. PATENT DOCUMENTS								
Examiner's Initials	Class	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
RS	AA	6,015,847	01/2000	Titterington et al.				
RS	AB	6,180,692	01/2001	Bridgeman et al.				
RS	AC	6,663,703	12/2003	Wu et al.				
RS	AD	6,673,139	01/2004	Wu et al.				
RS	AE	6,726,755	04/2004	Titterington et al.				
RS	AF	6,730,160	05/2004	Titterington et al.				
RS	AG	6,755,902	08/2004	Banning et al.				
RS	AH	6,761,758	07/2004	Boile-Bolssier et al.				
RS	AI	6,764,541	07/2004	Banning et al.				
RS	AJ	6,790,267	09/2004	Banning et al.				
RS	AK	6,811,595	11/2004	Boile-Bolssier et al.				
RS	AL	6,811,596	11/2004	Bedford et al.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AP							
	AQ							
	AR							
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					FILING DATE March 18, 2004		GROUP 1714	
U.S. PATENT DOCUMENTS								
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
RS	AA	6,821,327	11/2004	Jaeger et al.				
RS	AB	6,835,238	12/2004	Wu et al.				
RS	AC	6,860,931	03/2005	Wu et al.				
RS	AD	6,858,070	02/2005	Wong et al.				
RS	AE	6,872,243	03/2005	Breton et al.				
RS	AF	6,878,198	04/2005	Drappel et al.				
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
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	AN							
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
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	AD							
	AR							
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